

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

Declaration
Submitted
With Initial
Filing

OR

Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket Number

31661-1002

First Named Inventor

LAURENT, J.

COMPLETE IF KNOWN

Application Number

To Be Assigned

Filing Date

19 JUNE 2003

Art Unit

Unknown

Examiner Name

Unknown

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

LOW-LEAKAGE VALVE APPARATUS

(Title of the Invention)

the specification of which



is attached hereto

OR



was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.


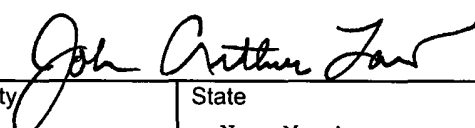

[Page 1 of 2]

This collection of information is required by 37 CFR 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input type="checkbox"/> Customer Number or Bar Code Label  05179		OR <input type="checkbox"/> Correspondence address below	
Name Peacock, Myers & Adams, P.C.			
Address Post Office Box 26927			
City Albuquerque		State New Mexico	ZIP 87125-6927
Country USA	Telephone (505) 998-1500	Fax (505) 243-2542	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.			
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) John Arthur		Family Name or Surname Laurent	
Inventor's Signature 			Date 06/18/03
Residence: City Gallup	State New Mexico	Country USA	Citizenship USA
Mailing Address 1117 Piano Avenue			
City Gallup	State New Mexico	ZIP 87301	Country USA
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) James Patrick		Family Name or Surname Hallock	
Inventor's Signature 			Date 4/18/03
Residence: City Gallup	State New Mexico	Country USA	Citizenship USA
Mailing Address 1408 Linda Drive			
City Gallup	State New Mexico	ZIP 87301	Country USA
<input type="checkbox"/> Additional inventors or a legal representative are being named on the _____ supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.			

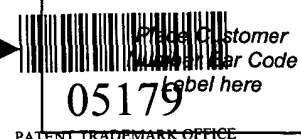
**POWER OF ATTORNEY OR
AUTHORIZATION OF AGENT**

Application Number	To Be Assigned
Filing Date	19 June 2003
First Named Inventor	LAURENT, J.
Title	LOW-LEAKAGE VALVE APPARATUS
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	31661-1002

I hereby appoint:

☒ Practitioners at Customer Number

05179



OR

☐ Practitioner(s) named below:

Name	Registration Number
Rod D. Baker	35434

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

☐ The above-mentioned Customer Number.

OR

☐ Practitioners at Customer Number.Place Customer
Number Bar Code
Label here

OR

<input checked="" type="checkbox"/> Firm or Individual Name	Peacock, Myers & Adams, P.C.				
Address	Post Office Box 26927				
Address					
City	Albuquerque	State	New Mexico	Zip	87125-6927
Country	USA				
Telephone	(505) 998-1500	Fax	(505) 243-2542		

I am the:

☒ Applicant/Inventor.☐ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).**SIGNATURE of Applicant or Assignee of Record**

Name	John Arthur Laurent		
Signature	<i>John Arthur Laurent</i>		
Date	06/18/03	Telephone	505-726-1038

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☐ *Total of _____ forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**POWER OF ATTORNEY OR
AUTHORIZATION OF AGENT**

Application Number	To Be Assigned
Filing Date	19 June 2003
First Named Inventor	LAURENT, J.
Title	LOW-LEAKAGE VALVE APPARATUS
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	31661-1002

I hereby appoint:

☐ Practitioners at Customer Number

05179

OR

☐ Practitioner(s) named below:

Name	Registration Number
Rod D. Baker	35434

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

☐ The above-mentioned Customer Number.

OR

☐ Practitioners at Customer Number.

Place Customer
Number Bar Code
Label here

OR

<input checked="" type="checkbox"/> Firm or Individual Name	Peacock, Myers & Adams, P.C.				
Address	Post Office Box 26927				
Address					
City	Albuquerque	State	New Mexico	Zip	87125-6927
Country	USA				
Telephone	(505) 998-1500	Fax	(505) 243-2542		

I am the:

☒ Applicant/Inventor.
☐ Assignee of record of the entire interest. See 37 CFR 3.71.
 Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).
SIGNATURE of Applicant or Assignee of Record

Name	James Patrick Hallack				
Signature	<i>[Signature]</i>				
Date	6-18-03	Telephone	505-726-8483		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.


☐ *Total of _____ forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PATENT APPLICATION

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.


Rod D. Baker, Reg. No. 35,434

June 19, 2003
Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	JOHN ARTHUR LAURENT, et al.	:	
Serial No.:	To Be Assigned	:	Examiner: Unknown
Filing Date:	June 19, 2003	:	Group Art Unit: Unknown
For:	LOW-LEAKAGE VALVE APPARATUS	:	Attorney Docket No. 31661-1002

ASSOCIATE POWER OF ATTORNEY

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

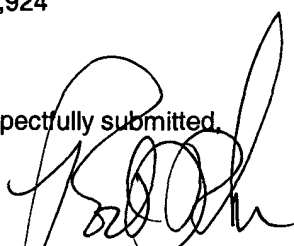
Rod D. Baker, a principal attorney in the above-identified application for Letters Patent, hereby appoints:

Deborah A. Peacock	Reg. No. 31,649
Jeffrey D. Myers	Reg. No. 35,964
Paul Adams	Reg. No. 21,096
Stephen A. Slusher	Reg. No. 43,924

as associate attorneys with full power.

Respectfully submitted,

Date: June 19, 2003


Rod D. Baker, Reg. No. 35,434
Direct line: (505) 998-1504

Attorney for Applicant
PEACOCK, MYERS & ADAMS, P.C.
P.O. Box 26927
Albuquerque, New Mexico 87125-6927
Telephone: (505) 998-1500
Facsimile No. (505) 243-2542
Customer N . 005179